



# **Program Profile**

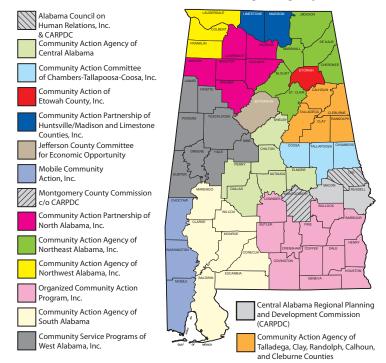
# **Weatherization Assistance Program**

# INVESTMENTS IN ALABAMA April 2015 – January 2017

The Alabama Weatherization Assistance
Program is managed by ADECA's Energy
Division through funds made available by the
U.S. Department of Energy and the U.S. Department of Health and Human Services. ADECA
coordinates with 16 local agencies to deliver
weatherization assistance to low-income households in all 67 counties. The program reduces
energy costs for low-income residents by
improving the energy efficiency of their homes
while ensuring their health and safety.

Since April 2015, **ADECA has administered \$4.2 million** in weatherization grant funds to make improvements to **662 households** across Alabama.

#### Alabama Low-Income Weatherization Program Agency Districts



#### **INVESTMENT PRIORITIES IN ALABAMA**

# **Priority areas**

The program prioritizes improvements to the homes of elderly, people with disabilities and low-income families with children.

## Reduction of energy consumption

Energy savings average **35 percent** of consumption for the typical home receiving weatherization improvements, **significantly lowering monthly energy bills** for those on extremely limited incomes.

### **Return on investment**

For every \$1 invested, the Weatherization Assistance Program returns \$2.51 to the household and society. This includes:

- \$1.80 returned in reduced energy bills
- **\$0.71** returned to ratepayers, households and communities through increased local employment, reduced uncollectible utility bills, improved housing quality and better health and safety.

## **LONG-TERM IMPROVEMENT TO HOMES**

Weatherization assistance typically includes reducing outside air infiltration into the conditioned space of the home; installing attic, wall and floor insulation; sealing duct work; performing HVAC system tune-ups and repairs; repairing leaky or faulty windows and doors; and replacing incandescent light bulbs with highly efficient compact fluorescent light bulbs.

Local construction industry professionals are contracted to complete the weatherization upgrades, providing work and income for Alabamians.

#### **INVESTMENT IN ACTION**

A disabled Montgomery resident living in a single-wide mobile home received assistance through the Central Alabama Regional Planning and Development Commission. The ductwork in the home was replaced, the drain to the tub connected and multiple electrical issues corrected. The insulation in the flooring and windows also needed repair. Small electric heaters were used to heat the home, but could not create a suitable environment. The agency repaired these issues, including the central heating and air unit.